

CHILMARK BOARD OF HEALTH

Minutes

March 16, 2022

5 pm

via zoom

Present: Katie Carroll, Matt Poole Jan Buhrman, Colin Ruel, Chris Alley, Bob Nixon, Barbara Armstrong, Reid Silva, William Henchy, Doug Liman

Draft Minutes, March 2, 2022

Vacelero, 239 State Road (33-49) Chris Alley presented a proposed system to serve proposed 4-bedroom dwelling. The 3 bedroom existing house is currently on cesspools which will be filled in. The Board **approved** the plan with the following conditions: relabel test hole 4 as test hole 5 on the plan; confirm soils prior to placement of components; move system closer to house; confirm setbacks/stake the leachfield; and hold a pre-construction meeting with the installer.

Brickyard Road (9-2.1) Reid Silva presented a proposed septic system for a one-bedroom dwelling. The existing well would serve this one-bedroom house, while a new well is envisioned for the house to the south of it under same ownership. The Board **approved** the proposed plan.

Reeve, 18 Wauwompauque Trail (24-144) Reid Silva presented a proposed septic upgrade/expansion for a home near the cemetery which does not require variances and was **approved** by the Board.

Ameen, 458 North Road (26-55) cont'd, The Board **approved** the plan, pending successful inspection of existing leaching system. A bedroom count shows four bedrooms.

Public Hearing 5:30PM

49 Squibnocket Farm Road (35-1.28) Reid Silva presented a septic upgrade to replace a 1995 Recirculating Sand Filter RSF nitrogen reducing system with Nitroe system in this sensitive and restricted property which juts into Squibnocket Pond and has wetlands. The leaching trenches will be replaced in the existing leaching area. Variances are required as follows: Title V: leaching to wetland 50' req., 26' proposed; Chilmark BOH variances: leaching to Squibnocket Pond: 500' required, 65' proposed; leaching to wetland 100' required, 26' proposed; bottom of leaching to ground water 5' required, 4' proposed; leaching to waterbody separation 150' required, 65' proposed.

The proposal does not exceed, and in some cases improves upon, separation variances granted for the existing system. No renovation of the existing dwelling is proposed.

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The Board noted that this property has been flagged for non-compliance in the operation and maintenance of the existing RSF system. The Board noted that the system must be installed within 90 days, and asked Reid Silva to report back with either a plan to complete installation of the proposed Nitroe system within 90 days, or a fully-compliant Operation and Maintenance Agreement for the existing RSF system.

The Board **approved** the plan with the following conditions:

- Monolithic tanks
- Pump test
- 90 day timeline on installation or O&M for RSF
- A plan of action for the above within 30 days.

This plan will be on the Agenda of the Board's meeting on April 20, 2022 to confirm the conditions outlined above.

5:56pm Public Hearing, cont'd

The Bite, Basin Road (21-81) Board Chair Katie Carroll opened the Hearing and asked for Matt Poole, a notified abutter by virtue of ownership of an unbuildable lot in the area, to participate in the Board's deliberations on this proposed septic system upgrade.

Reid Silva presented the flow analysis for the proposed system, which has been adjusted to maximize separations to wetlands and all other separations. The flow was estimated by reviewing tight tank pumpouts from the Galley, a take-out establishment with a more complex menu, roughly three times the number of employees present, and a toilet, at 40% of Galley flow.

The Board noted that it is not possible to accurately estimate water flow needs of the Bite. After noting that the State will not permit a tight tank for non-residential use, the Board proposed that the system to be used as a tight tank system for the 2022 summer season only, which will provide a working flow rate to ensure the adequacy of the proposed greywater leaching system.

In addition, the following conditions were proposed:

- Confirm location of Menemsha Water Company waterline prior to construction, and secure it with an impermeable barrier around the leaching area;
- Tank to be H20 with steel H20 manhole covers (not necessary on the grease trap)
- Cover the Presby system with a geo-grid
- Water meter to measure water flow into the facility, and,

If the 2022 summer flow rate is ≤ 180 , the installation of the Presby leaching facility can proceed.

Reid Silva will come before the Board at its meeting on April 6th for Board consideration of this adapted plan. In the meantime, the Board pointed out that refurbishing of the existing structure can proceed, so as to make progress towards a successful 2022 summer season without undue delay.

Bob Nixon thanked the Board and will prepare for a food plan review for 5:45pm at the April 6th meeting of the Board with a scaled plan of the facility, as well as a pest control plan and all other elements of the food establishment plan review.

BOH office hours and availability: Marina Lent will spend a minimum of 18 hours per week in the office, Tuesdays, Wednesdays and Fridays. Hours will be posted on the town website and in town hall. Phone availability will be 11 hours per day, five days per week.

Tasks Completed and in Progress (standing item)

- Squibnocket Sign re: pesticide/herbicide plan
- Updated I/A table
- Regulation Update: focus on Wells, review Burial Permit regulations